

FRIEDMAN & BRUYA, INC.**ENVIRONMENTAL CHEMISTS**

Date of Report: September 16, 1993

Date Received: September 10, 1993

Project: 7238, Metro Self-Monitor, PO #M 30825

Date Samples Extracted: September 14, 1993

Date Extracts Analyzed: September 15, 1993

**RESULTS FROM THE ANALYSIS OF THE WATER SAMPLE
FOR CHROMIUM, COPPER, NICKEL AND ZINC****Samples Processed Using Method 3005**

Results Reported as mg/L (ppm)

<u>Sample ID</u>	<u>Chromium</u>	<u>Copper</u>	<u>Nickel</u>	<u>Zinc</u>
M 30825	0.8	0.38	0.6	0.08
<u>Quality Assurance</u>				
Blank	<0.05	<0.05	<0.05	<0.05
M 30825 (Duplicate)	0.7	0.34	0.6	0.07
M 30825 (Matrix Spike) % Recovery	89%	88%	87%	89%
M 30825 (Matrix Spike Duplicate) % Recovery	88%	86%	86%	86%
Spike Blank % Recovery	90%	88%	89%	87%
Spike Level	5	5	10	5

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Andrew John Friedman
James E. Bruya, Ph.D.
(206) 285-8282

DUPLICATE COPY

3008-B 16th Avenue West
Seattle, WA 98119
FAX: (206) 283-5044

September 16, 1993

INVOICE # 93ACU0916-1

Alaskan Copper Works
628 South Hanford
Seattle, WA 98134

RE: Project 7238, Metro Self-Monitor, PO #M 30825: Results of testing requested
by Gerald Thompson, Project Leader and submitted on September 10, 1993.

1 water sample analyzed for Chromium, Copper,
Nickel and Zinc @ \$65 per sample

\$ 65.00

Amount Due

\$ 65.00

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September 16, 1993

Gerald Thompson, Project Leader
Alaskan Copper Works
628 South Hanford
Seattle, WA 98134

Dear Mr. Thompson:

Enclosed are the results from the testing of material submitted on September 10, 1993 from Project 7238, Metro Self-Monitor, PO #M 30825.

We appreciate this opportunity to be of service to you and hope you will call if you should have any questions.

Sincerely,



Andrew John Friedman
Chemist

AJF/dp

Enclosures